

IN THE CLAIMS:

The text of all pending claims is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 4 and 16, AMEND claims 1, 5, 6, 13, 17, and 18, and ADD new claims 21-23 in accordance with the following:

1. (CURRENTLY AMENDED) A display apparatus comprising:
 - a displaying section for displaying document contents made up in units of page;
 - a displaying control section for controlling a display state of said displaying section;
 - means for providing a reading display mode of displaying the whole contents of each page of said document contents on said displaying section;
 - means for providing a plurality of automatic paging display modes of conducting page ejection (paging) and successively performing partial or schematic displaying of each page of said document contents on said displaying section according to a display mode corresponding to one of a plurality of reading modes; and
 - selecting means for selecting the display mode as one of said reading display mode and said plurality of automatic paging display modes,
 - wherein when the selected display mode of said document contents is performed, said display control section controls the display state of said displaying section to display said document contents on said displaying section , and
 - wherein said plurality of automatic paging display modes includes at least the following ~~two~~ display modes:
 - a cursory reading display mode in which title and emphasized parts, of the document contents in each page, are extracted to display so that an outline of the contents of each page is viewable to the user;
 - a partially displaying mode in which a portion of each page is displayed, the displayed portion being extracted according to a predetermined condition; and
 - an outline view display mode in which only document structure is displayed as a layout so that the whole of each page is viewable to the user.

2-4. (CANCELLED)

5. (CURRENTLY AMENDED) A display apparatus according to claim-4_1, wherein said predetermined condition involves a font size.

6. (CURRENTLY AMENDED) A display apparatus according to claim-4_1, wherein said predetermined condition involves a font type.

7. (PREVIOUSLY PRESENTED) A display apparatus according to claim 1, wherein, in at least one of said plurality of automatic paging display modes, said display mode makes said displaying section display partially each page by extracting only an image from each page and displaying said extracted image on said displaying section.

8. (PREVIOUSLY PRESENTED) A display apparatus according to claim 1, wherein, in at least one of said plurality of automatic paging display modes, said display mode makes said displaying section display schematically each page by changing a display resolution on each page in accordance with said display mode.

9. (PREVIOUSLY PRESENTED) A display apparatus according to claim 1, further comprising establishing means for individually establishing said display mode in each of said plurality of automatic paging display modes.

10. (PREVIOUSLY PRESENTED) A display apparatus according to claim 9, wherein said establishing means additionally establishes a speed in each of said plurality of automatic paging display modes.

11. (ORIGINAL) A display apparatus according to claim 1, wherein said selecting means is equipped with a paging switch, and is made to determine said automatic paging display mode to be selected, on the basis of a manipulation time of said paging switch.

12. (ORIGINAL) A display apparatus according to claim 1, wherein said selecting means is equipped with a plurality of paging switches, and is made to determine said automatic paging display mode to be selected, on the basis of a manipulation method of said plurality of paging switches.

13. (CURRENTLY AMENDED) A computer-readable recording medium in which a display control program is recorded, wherein, in order to display document contents, made up in units of page, on a displaying section, said display control program making a computer function as the following:

providing a plurality of automatic paging display modes of conducting page ejection (paging) and successively performing partial or schematic displaying of contents of each page of said document contents on said displaying section according to a display mode corresponding to a plurality of reading modes ; and

controlling, when performing automatic paging display of said document contents, a display state of said displaying section for displaying said document contents on said displaying section in a selected automatic paging display mode , said selected automatic paging display mode being selected by a user from said plurality of automatic paging display modes,

said plurality of automatic paging display modes including at least the following two display modes:

a cursory reading display mode in which title and emphasized parts, of the document contents in each page, are extracted to display so that an outline of the contents of each page is viewable to the user;

a partially displaying mode in which a portion of each page is displayed, the displayed portion being extracted according to a predetermined condition; and

an outline view display mode in which only a document structure is displayed as a layout so that the whole of each page is viewable to user.

14-16. (CANCELLED)

17. (CURRENTLY AMENDED) A computer-readable recording medium according to claim-46 13, wherein said predetermined condition involves a font size.

18. (CURRENTLY AMENDED) A computer-readable recording medium according to claim-46 13, wherein said predetermined condition involves a font type.

19. (PREVIOUSLY PRESENTED) A computer-readable recording medium according to claim 13, wherein, in at least one of said plurality of automatic paging display modes, said display mode makes said displaying section display partially each page by extracting only an image from each page and displaying said extracted image on said displaying section.

20. (PREVIOUSLY PRESENTED) A computer-readable recording medium according to claim 13, wherein, in at least one of said plurality of automatic paging display modes, said display mode makes said displaying section display schematically each page by changing a display resolution on each page in accordance with said speed.

21. (NEW) A multi-page document displaying method, comprising:

selecting a page-turning mode from a reading mode in which a page of the multi-page document remains displayed until displaying a next page is requested by a user, and a plurality of automatic paging display modes in which pages of the multi-page document are displayed successively after predetermined time intervals; and

selecting a display mode associated with the selected page turning mode wherein the display mode is one of a plurality of display modes including:

a cursory reading display mode in which a title and headlines of the document contents in each page, are extracted and displayed;

a partially displaying mode in which each page is displayed partially, by extracting and displaying a page portion according to a predetermined condition; and

an outline view display mode in which only a page layout is displayed.

22. (NEW) A multi-page document displaying method according to claim 21, wherein the predetermined condition is one of text having a predetermined font size, text having a predetermined font type, and an image.

23. (NEW) A multi-page document displaying method according to claim 21, further including setting new values for at least one predetermined time interval corresponding to one of the plurality of automatic paging display modes.